

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A pluggable electrical apparatus, ~~in particular a surge arrester, with comprising:~~

an axially symmetrically formed apparatus housing with a housing axis running in the plugging direction, the apparatus housing having an integral flange for fastening the apparatus housing on a housing of a high-voltage installation, ~~and with;~~

an axially symmetrical active part with an axially routed circuit, including a plug-in contact, a grounding terminal and a non-linear resistance element connected in between, ~~and with; and~~

an axially symmetrical insulator, which forms an insulating cone and surrounds the non-linear resistance element and an electrical connection with respect to the plug-in contact,

wherein the flange for fastening is fixed at an end of ~~formed into~~ the apparatus housing, the apparatus housing being electrically conductive, and wherein the active part is mounted displaceably in the axial direction in the apparatus housing ~~and held with a prestressing force with respect to the apparatus housing before a plug in connection is formed.~~

2. (Previously Presented) The apparatus as claimed in claim 1, wherein the insulator is provided with an electrically conductive layer.

3. (Previously Presented) The apparatus as claimed in claim 2, wherein an end of the insulating cone remote from the plug-in contact is configured as an undercut and bears an inwardly disposed, rounded portion of the electrically conductive layer.

4. (Previously Presented) The apparatus as claimed in claim 1, wherein the non-linear resistance element is given a rounded form on the plug-in contact side.

5. (Previously Presented) The apparatus as claimed in claim 4, wherein the insulator is given a rounded configuration, at least on the plug-in contact side.

6. (Previously Presented) The apparatus as claimed in claim 1, wherein an opening is formed into a lateral surface of the apparatus housing.

7. (Previously Presented) The apparatus as claimed in claim 6, wherein the opening is positioned opposite a region of the insulator which comprises the end of the non-linear resistance element on the plug-in contact side.

8. (Previously Presented) The apparatus as claimed in claim 6, wherein, when the apparatus housing is formed as a cylinder, at least two openings arranged offset with respect to each other in the circumferential direction of the cylinder are provided.

9. (Currently Amended) The apparatus as claimed in claim 1, in which the grounding terminal is fastened to a groundable end of the active part and led through a base of the apparatus housing, wherein a prestressed compression spring is arranged between the groundable end of the active part and the base of the apparatus housing, and wherein the active part is held with a prestressing force with respect to the apparatus housing before a plug-in connection is formed.

10. (Previously Presented) The apparatus as claimed in claim 9, in which a thread is formed into an end of the grounding terminal led out from the apparatus housing, wherein the thread serves for receiving a clamping nut, and in that the grounding terminal has a thread-free portion which is led out from the apparatus housing and serves for the mounting of a securing sleeve which can be provided between the clamping nut and the base of the apparatus housing.

11. (Previously Presented) The apparatus as claimed in claim 9, wherein a bearing sleeve which is axially aligned and encloses the grounding terminal is formed into the base of the apparatus housing, with a lateral surface serving for guiding the compression spring.

12. (Previously Presented) A high-voltage installation with the electrical apparatus as claimed in claim 1, with a fastening means for the electrical apparatus provided on a housing of the installation and with a mating plug-in contact and a mating insulating cone, in which installation, after plugging together, the fastening

means of the installation housing and the flange for fastening the apparatus housing are rigidly connected and the insulating cone and the mating insulating cone are pressed against each other without a gap.

13. (Previously Presented) The installation as claimed in claim 12, wherein an adapter flange is arranged between the flange for fastening the apparatus housing and a mating flange of the installation housing.

14. (Previously Presented) The installation as claimed in claim 12, wherein the apparatus housing and the installation housing are given an electrically conductive form, and in that the apparatus housing is grounded via the flange for fastening the apparatus housing and the installation housing.

15. (Currently Amended) A method for producing the high-voltage installation as claimed in claim 12, wherein the flange for fastening the apparatus housing is fixed on the fastening means of the high-voltage installation, and in that, after that, the active part of the electrical apparatus is led into the installation housing, with ~~the~~ a prestressing force being reduced, with an electrical plug-in connection of the plug-in contact and mating plug-in contact being formed and with gap-free pressing of the insulating cone and mating insulating cone being formed.

16. (Previously Presented) The method as claimed in claim 15, wherein, during or after the reduction of the prestressing force, the position of a marking of the active part is checked in an opening of the apparatus housing.

17. (Previously Presented) The method as claimed in claim 15, wherein the prestressing force is changed by turning a clamping nut supported on a securing sleeve, and in that the securing sleeve is removed after the plug-in connection has been formed and the cones pressed.

18. (New) The apparatus as claimed in claim 1, wherein the pluggable electrical apparatus is a surge arrester.